

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	251	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
L2	198	475/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:45
L3	193	475/178.ccls. and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:45
L4	238	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin not (L2 or L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
L5	11	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin not (L2 or L3)	US-PGPUB	OR	ON	2006/02/19 11:46
L6	13	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB	OR	ON	2006/02/19 11:46
L7	122	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
L8	108	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin not (L2 or L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
L9	238	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin not (L2 or L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46

EAST Search History

L10	57	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin not (L2 or L3 or L9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
L11	193	475/178.ccls. and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:47
L12	198	475/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
L13	224	475/162.ccls. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
L14	305	901/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
L15	30	901/25.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
L16	30	901/25.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
L17	237	475/162.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
L18	224	475/162.ccls. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:49
L19	467	475/162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:49

EAST Search History

S1	197	475/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/01 07:11
S2	121	475/168.ccls. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 06:50
S3	129	475/168.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 06:50
S4	19	("1449352" "2791132" "3468175" "4522110" "4604916" "4713985" "4736654" "4798104" "4856378" "5431605" "5695425").PN. OR ("5989144"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 06:53
S5	89	475/168.ccls. and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:03
S6	26	475/168.ccls. and pin and ((parallel or counter) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 10:57
S7	0	("2004/0192486").URPN.	USPAT	OR	ON	2005/07/28 10:57
S8	197	475/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:53
S9	15	("1767866" "1831577" "1867492" "4023440").PN. OR ("4604916").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 11:10
S10	380	475/178.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:53
S11	191	475/178.ccls. and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 11:54

EAST Search History

S12	10	("3894507" "4484496" "5269733" "5402207").PN. OR ("5536218").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 11:59
S13	15	("2170951" "2354387" "3561292" "3738614" "3965774" "4033552").PN. OR ("4426064").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 12:16
S14	6	(yo same tsurumi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:23
S15	0	("2004/0254042").URPN.	USPAT	OR	ON	2005/07/28 12:17
S16	85	(takashi same haga).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:23
S17	12	(takashi same haga).in. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:26
S18	18515	oscillat\$3 and eccentric and gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:26
S19	1453	oscillat\$3 and eccentric and gear and (eccentric adj shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:26
S20	4732	oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:27
S21	3443	oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and (parallel or counter or offset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:28
S22	2130	oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:29

EAST Search History

S23	1676	oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 12:41
S24	249	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:28
S25	3	("4898065" "5651747" "5934156").PN. OR ("6485394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 12:44
S26	236	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin not (S8 or S11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:27
S27	325	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 13:16
S28	152	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 13:16
S29	120	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:26
S30	106	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin not (S8 or S11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:25
S31	57	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin not (S8 or S11 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:23
S32	0	("2002/0155915").URPN.	USPAT	OR	ON	2005/07/28 13:19
S33	6	("4151390" "4738576" "5606235" "6014909" "6119542" "6389921").PN. OR ("6699152").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 13:20

EAST Search History

S34	6	((("2488833") or ("5985145")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/28 18:39
S35	41	(miyamoto same hideto).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 18:39
S36	1	(miyamoto same hideto).in. and (reduction adj gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 18:40
S37	1	(miyamoto same hideto).in. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 18:41
S38	0	(Tsumuri same hiroshi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 18:42
S39	142	(Tsurumi same hiroshi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 18:42
S40	10	(Tsurumi same hiroshi).in. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/28 18:43
S41	465	475/162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:49
S42	222	475/162.ccls. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:49
S43	235	475/162.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48

EAST Search History

S44	304	901/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:09
S45	29	901/25.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
S46	24	("3129611" "4348918" "4431366" "4518308" "4574659").PN. OR ("4690010"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 08:35
S47	16	("3893573" "4431366" "4585387" "4690010" "4738576" "4773813" "4846015" "4976165" "5016489" "5050450" "5187996" "5357824").PN. OR ("5606235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 08:37
S48	30	901/25.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
S49	305	901/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
S50	237	475/162.ccls. and eccentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:18
S51	2	("6699152").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/18 13:18
S52	6	("4151390" "4738576" "5606235" "6014909" "6119542" "6389921").PN. OR ("6699152"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 13:18
S53	224	475/162.ccls. and eccentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48

EAST Search History

S54	198	475/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:48
S55	193	475/178.ccls. and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:47
S56	238	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin not (S54 or S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/18 13:23
S57	57	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin not (S54 or S55 or S56)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
S58	108	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin not (S54 or S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
S59	122	"475"/\$.ccls. and (oscillat\$3 same eccentric\$4) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:46
S60	238	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin not (S54 or S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:45
S61	251	planet\$3 and oscillat\$3 and eccentric and gear and (eccentric\$4 with shaft) and (eccentric\$4 with gear) and ((parallel or counter or offset) with shaft) and pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/19 11:44